FILE 'HOME' ENTERED AT 15:35:32 ON 08 MAR 2002

=> FIL INPADOC

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.15 0.15

FULL ESTIMATED COST

FILE 'INPADOC' ENTERED AT 15:35:41 ON 08 MAR 2002 COPYRIGHT (C) 2002 European Patent Office, Vienna (EPO)

FILE LAST UPDATED:

04 MAR 2002

04 MAR 2002

<20020304/UP> <20020304/UPLS>

MOST RECENT INPADOC WEEK:

200209

<200209/EW>

FILE COVERS 1968 TO DATE.

>>> FOR CHANGES IN INPADOC SEE HELP CHANGE

>>> FOR STATISTIC OF CURRENT WEEK'S NEW ENTRIES, ENTER HELP UPS <<<

=> s wo91171159/pn

0 WO91171159/PN

=> s wo9117159/pn

1 WO9117159/PN

=> d fam 12

L2ANSWER 1 OF 1 INPADOC COPYRIGHT 2002 EPO

PATENT FAMILY INFORMATION 39284311 INPADOC

+	PRAI	+	+		AI	
EP 1991-9209	63 A3	19910502	EP	2000-118103	A	19910502
FI 1991-6165	Α	19911230	FI	1995-4183	Α	19950906
FI 1995-4183	Α	19950906	FI	1995-4183	A	19950906
GB 1990-9861	Α	19900502	AP	1991-255	А	19910502
			AU	1991-77719	A	19910502
			ВA	1996-98	Α	19960417
			BG	1991-95705	Α	19911228
			CA	1991-2059263	Α	19910502
			CN	1991-102778	Α	19910430
			CN	1994-109429	Α	19940815
			CN	1999-126580	A	19991222
			CS	1991-1251	Α	19910430
			EG	1991-260	A	19910502
			EP	1991-920963	Α	19910502
			EP	2000-118103	Α	19910502
			FI	1991-6165	Α	19911230
			FI	1995-4183	Α	19950906
			GB	1990-9861	Α	19900502
			HR	1994-41	Α	19940124

	•			HU 1992-2	Α	19910502
				HU 1995-107	P	19950420
				IE 1991-1482	Α	19910502
				IL 1991-98025	A	19910502
				JP 1991-508513	Α	19910502
				JP 1998-162127	Α	19980610
				JP 1999-300923	Α	19991022
				KR 1991-72025	A	19911230
				MD 1994-298	Α	19910502
				NO 1992-18	Α	19920102
				NZ 1991-238017	Α	19910501
				PL 1991-293181	A	19910502
				PT 1991-97520		
					Α	19910430
				RO 1991-149033	Α	19910502
				RU 1991-5010955	Α	19911228
				SG 1996-4002	A	19910502
				SI 1991-10782		
					Α	19910430
				US 1992-835964	Α	19920220
				WO 1991-GB706	Α	19910502
				ZA 1991-3293	Α	19910430
WO	1991-GB706	Α	19910502	AU 1991-77719	A	
	1331 05700		17710302			19910502
				FI 1991-6165	Α	19911230
				RU 1991-5010955	A	19911228
WO	1991-GB706	W	19910502	AU 1991-77719	Α	19910502
				BG 1991-95705	A	
				EP 1991-920963	Α	19910502
				FI 1995-4183	Α	19950906
				JP 1991-508513	Α	19910502
				KR 1991-72025	Α	19911230
				MD 1994-298	A	
				NO 1992-18	Α	
			,	PL 1991-293181	Α	19910502
				RO 1991-149033	Α	19910502
				US 1992-835964	A	19920220
VII	@@@@-78291	7.6	19910430			
				BA 1996-98	Α	
	1991-782	Α	19910430	SI 1991-10782	Α	19910430
YU	1991-782	Α6	19910430	HR 1994-41	Α	19940124
+	AI		+	+PI	<b>-</b>	+
ΑP	1991-255	Α	19910502	AP 182	Α	
		••	10010002			
7 7 7	1001 88810	_		AP 9100255		19910731
ΑU	1991-77719	Α	19910502	AU 651345	B2	19940721
				AU 9177719	A1	19911127
BA	1996-98	Α	19960417	BA 96098	Α	20000502
	1991-95705	A	19911228	BG 60679		
						19951229
	1991-2059263	A	19910502	CA 2059263	AA	19911103
CN	1991-102778	Α	19910430	CN 1036196B	В	19971022
				CN 1058214	Α	19920129
CN	1994-109429	Α	19940815	CN 1056145B		
			10040013		В	20000906
~~~				CN 1108655	Α	19950920
	1999-126580	Α	19991222	CN 1326743	Α	20011219
CS	1991-1251	Α	19910430	CS 9101251	Α3	19920115
EG	1991-260	Α	19910502	EG 19958	A	19961031
	1991-920963	A	19910502	EP 625150		
						19941123
	2000-118103	A	19910502	EP 1062950	A2	20001227
	1991-6165	Α	19911230	FI 9106165	A0	19911230
FΙ	1995-4183	Α	19950906	FI 9504183	A	19950906
				FI 9504183		
GR	1990-9861	7	10000502			19950906
		A	19900502	GB 9009861		19900627
пк	1994-41	Α	19940124	HR 9400041	A1	19960831

HU	1992-2	Α	19910502	HU	64335	<b>A</b> 2	19931228
				HU	9200302A0	A0	19920428
HU	1995-107	P	19950420	HU	210803	В3	19950728
				HU	9500107	Α3	19950628
IE	1991-1482	Α	19910502	ΙE	9101482	<b>A1</b>	19911106
IL	1991-98025	A	19910502	IL	98025	A0	19920621
				IL	98025	Α1	19961016
JΡ	1991-508513	Α	19910502	JΡ	05501117	T2	19930304
				JΡ	2927546B	B2	19990728
JΡ	1998-162127	Α	19980610	JΡ	11080153	A2	19990326
				JР	3062475B	B2	20000710
JΡ	1999-300923	Α	19991022	JР	2000128787	A2	20000509
KR	1991-72025	Α	19911230	KR	9607532	В1	19960605
MD	1994-298	Α	19910502	MD	809	В2	19970831
ИО	1992-18	Α	19920102	NO	180377	В	19961230
				NO	9200018	Α	19920102
				NO	9200018	ΑO	19920102
ΝZ	1991-238017	Α	19910501	NZ	238017	Α	19940627
$_{ m PL}$	1991-293181	Α	19910502	PL	167682	В1	19951031
				PL	293181	A1	19930208
PT	1991-97520	Α	19910430	PT	97520	Α	19920131
				PT	97520	В	19980831
RO	1991-149033	Α	19910502	RO	112616	В1	19971128
RU	1991-5010955	Α	19911228	RU	2099338	C1	19971220
SG	1996-4002	Α	19910502	SG	46383	A1	19980220
SI	1991-10782	Α	19910430	SI	9110782	Α	19970228
				SI	9110782	В	20010630
US	1992-835964	Α	19920220	US	6180639	BA	20010130
WO	1991-GB706	Α	19910502	WO	9117159	<b>A</b> 1	19911114
ZA	1991-3293	Α	19910430	ZA	9103293	Α	19920226

<sup>9</sup> priorities, 36 applications, 51 publications